



AF  
3678

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 60900  
Application ID: 09841000  
  
Title of Invention: IN SITU THERMAL PROCESSING  
OF A HYDROCARBON  
CONTAINING FORMATION TO  
INCREASE A PERMEABILITY OF  
THE FORMATION  
First Named Inventor: Eric de Rouffignac  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-04-24  
Effective Receipt Date: 2004-05-13  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 4713  
Attorney Docket Number: 5659-02400  
  
Total Fees Authorized: 180.0  
Payment Category: Deposit Account  
Deposit Account Number: 501505  
Deposit Account Name: Eric B. Meyertons  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2004-05-13  
RAM Sequence Number: 41

Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: c3cbd7d63291c14aebd59d3015b98bf766fc5a2b

**RECEIVED**  
MAY 18 2004  
**GROUP 3600**



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO INCREASE A PERMEABILITY OF THE FORMATION
Application Number:	09/841000
Date:	2001-04-24
First Named Applicant:	Eric Pierre de Rouffignac
Confirmation Number:	4713
Attorney Docket Number:	5659-02400

**RECEIVED**

MAY 18 2004

**GROUP 3600**

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34876	Eric B. Meyertons	Attorney

Documents being submitted  
us-fee-sheet

us-ids

Files  
u11-u19-usfees.xml  
us-fee-sheet.xsl  
us-fee-sheet.dtd  
u11-u19-usidst.xml  
us-ids.dtd  
us-ids.xsl

**Comments**



## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO INCREASE A PERMEABILITY OF THE FORMATION										
Application Number:	09/841000										
Date:	2001-04-24										
First Named Applicant:	Eric Pierre de Rouffignac										
Attorney Docket Number:	5659-02400										
Art Unit:	3672										
Examiner:	George ASuchfield										
<b>RECEIVED</b> MAY 18 2004 <b>GROUP 3600</b>											
<b>TOTAL FEE AUTHORIZED \$180</b>											
Patent fees are subject to annual revisions on or about October 1st of each year.											
<b>BASIC FILING FEE</b>											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
<b>AUTHORIZED BILLING INFORMATION</b>											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number:	501505										
Access Code	*****										
Deposit name:	Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.										
Deposit authorized name:	Eric B. Meyertons										
Signature:	Eric B. Meyerton										
Date (YYYYMMDD):	2004-05-13										
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											



## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO INCREASE A PERMEABILITY OF THE FORMATION										
Application Number:	09/841000										
Date:	2001-04-24										
First Named Applicant:	Eric Pierre de Rouffignac										
Attorney Docket Number:	5659-02400										
Art Unit:	3672	RECEIVED									
Examiner:	George ASuchfield										
MAY 18 2004											
GROUP 3600											
<b>TOTAL FEE AUTHORIZED \$180</b>											
Patent fees are subject to annual revisions on or about October 1st of each year.											
<b>BASIC FILING FEE</b>											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
<b>AUTHORIZED BILLING INFORMATION</b>											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 501505											
Access Code ****											
Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.											
Deposit authorized name: Eric B. Meyertons											
Signature: Eric B. Meyerton											
Date (YYYYMMDD): 2004-05-13											
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO INCREASE A PERMEABILITY OF THE FORMATION				
Application Number:	09/841000				
Confirmation Number:	4713				
First Named Applicant:	Eric de Rouffignac				
Attorney Docket Number:	5659-02400				
Art Unit:	3672				
Examiner:	George A Suchfield				
Search string:	( 3994340 or 3994341 or 4460044 or 4696345 or 2584605 or 2969226 or 3982591 or 3982592 ).pn.				

**RECEIVED**  
**MAY 18 2004**  
**GROUP 3600**

**Certification:** This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

**US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3994340	1976-11-30	Anderson et al.			
	2	3994341	1976-11-30	Anderson et al.			
	3	4460044	1984-07-17	Porter			
	4	4696345	1987-09-29	Hsueh			
	5	2584605	1952-02-05	Merriam et al.			
	6	2969226	1961-01-24	Huntington			

	7	3982591	1976-09-28	Hamrick et al.
	8	3982592	1976-09-28	Hamrick et al.

Signature

Examiner Name	Date